



Attorney's Docket No.: 06275-004001 / J 12717 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kjell G.E. Bäckström et al.

Art Unit : 1653

Serial No. : 08/736,267

Examiner : D. Lukton

Filed : October 24, 1996

Title : COMPOSITIONS FOR INHALATION

Commissioner for Patents  
Washington, D.C. 20231

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APR 11 2002

RESPONSE

TECH CENTER 1600/2000

In response to the action mailed December 28, 2001, please amend the application as follows:

In the claims:

Cancel claims 28 and 88.

Please amend claim 1, 2, 21, 29, 30, 56, 59, 78, 89, 90, 93, 94, and 96 as follows:

II  
WJS  
1. (Thrice Amended) A propellant-free composition consisting of (A) a polypeptide, (B) one or more surfactant compounds which (i) have a consistency that permits them to be processed into primary particles having a diameter less than 10 microns, and (ii) enhance the systemic absorption of said polypeptide in the lower respiratory tract of a patient, and (C) optionally one or more non-hygroscopic excipients, said composition being in the form of a dry powder suitable for inhalation from a dry powder inhaler device, wherein at least 50% of the total mass of (A) and (B) consists of primary particles having a diameter less than 10 microns or equal to about 10 microns, and wherein each of the one or more surfactant compounds is selected from the group consisting of a salt of a fatty acid, bile salt, single-chain phospholipid, double-chain phospholipid in which each chain of the double-chain phospholipid is eight or fewer

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

MARCH 28 2002  
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